



Docket No.: R2184.0091/P091-A  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Hiroshi Maegawa

Application No.: 10/758,135

Filed: January 16, 2004

Art Unit: 2654

For: OPTICAL PICKUP DEVICE,  
INFORMATION  
REPRODUCTION/RECORDING  
APPARATUS, AND  
INFORMATION PROCESSING  
APPARATUS

Examiner: N. Z. Hindi

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

05/04/2005 SZEWDIE1 00000072 10758135

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180.00 DP

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

A summary/abstract translation of the non-English language references is enclosed.

A copy of each reference on the PTO/SB/08 is attached.

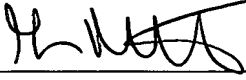
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is “prior art” for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Credit Card in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. R2184.0091/P091-A. A duplicate copy of this paper is enclosed.

Dated: May 3, 2005

Respectfully submitted,

By 

Mark J. Thronson

Registration No.: 33,082

Gianni Minutoli

Registration No.: 41,198

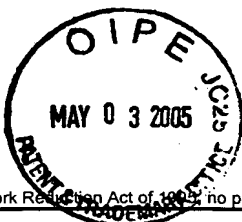
DICKSTEIN SHAPIRO MORIN &  
OSHINSKY LLP

2101 L Street NW

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(202) 785-9700

Attorneys for Applicant



IFW/A

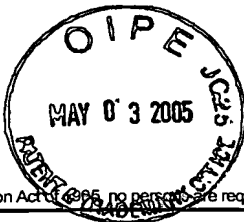
PTO/SB/17 (12-04/2)  
Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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|   |  |                          |                     |                   |
|---|--|--------------------------|---------------------|-------------------|
| <b>FEE TRANSMITTAL</b><br><b>For FY 2005</b>  |  | <b>Complete if Known</b> |                     |                   |
|   |  | Application Number       | 10/758,135          |                   |
| Effective on 12/08/2004.<br>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). |  | Filing Date              | January 16, 2004    |                   |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27                      |  | First Named Inventor     | Hiroshi Maegawa     |                   |
|   |  | Examiner Name            | N. Z. Hindi         |                   |
| TOTAL AMOUNT OF PAYMENT   |  | Art Unit                 | 2654                |                   |
| (\$)  |  | 180.00                   | Attorney Docket No. | R2184.0091/P091-A |

|   |  |
|---|--|
| <b>METHOD OF PAYMENT</b> (check all that apply)   |  |
| <input type="checkbox"/> Check  | <input checked="" type="checkbox"/> Credit Card  |
| <input type="checkbox"/> Money Order  | <input type="checkbox"/> None  |
| <input type="checkbox"/> Other (please identify): _____   |  |
| <input checked="" type="checkbox"/> Deposit Account   | Deposit Account Number: <u>04-1073</u> Deposit Account Name: <u>Dickstein Shapiro Morin &amp; Oshinsky LLP</u> |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)                |  |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below   | <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee                              |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 | <input checked="" type="checkbox"/> Credit any overpayments  |

|   |                    |                     |   |                      |                                  |                       |                       |
|---|--------------------|---------------------|---|----------------------|----------------------------------|-----------------------|-----------------------|
| <b>FEE CALCULATION</b>  |                    |                     |   |                      |                                  |                       |                       |
| <b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>  |                    |                     |   |                      |                                  |                       |                       |
|   | <b>FILING FEES</b> |                     | <b>SEARCH FEES</b>                                      |                      | <b>EXAMINATION FEES</b>          |                       |                       |
|   |                    | <u>Small Entity</u> |   | <u>Small Entity</u>  |                                  | <u>Small Entity</u>   |                       |
| <b>Application Type</b>   | <b>Fee (\$)</b>    | <b>Fee (\$)</b>     | <b>Fee (\$)</b>   | <b>Fee (\$)</b>      | <b>Fee (\$)</b>                  | <b>Fee (\$)</b>       | <b>Fees Paid (\$)</b> |
| Utility   | 300                | 150                 | 500   | 250                  | 200                              | 100                   |                       |
| Design  | 200                | 100                 | 100   | 50                   | 130                              | 65                    |                       |
| Plant   | 200                | 100                 | 300   | 150                  | 160                              | 80                    |                       |
| Reissue   | 300                | 150                 | 500   | 250                  | 600                              | 300                   |                       |
| Provisional   | 200                | 100                 | 0   | 0                    | 0                                | 0                     |                       |
| <b>2. EXCESS CLAIM FEES</b>   |                    |                     |   |                      |                                  |                       |                       |
|   |                    |                     |   |                      |                                  | <u>Small Entity</u>   |                       |
| <b>Fee Description</b>  |                    |                     |   |                      |                                  | <b>Fee (\$)</b>       | <b>Fee (\$)</b>       |
| Each claim over 20 (including Reissues)   |                    |                     |   |                      |                                  | 50                    | 25                    |
| Each independent claim over 3 (including Reissues)  |                    |                     |   |                      |                                  | 200                   | 100                   |
| Multiple dependent claims   |                    |                     |   |                      |                                  | 360                   | 180                   |
| <b>Total Claims</b>   |                    | <b>Extra Claims</b> | <b>Fee (\$)</b>   | <b>Fee Paid (\$)</b> | <b>Multiple Dependent Claims</b> |                       |                       |
| _____   |                    | _____               | x _____   | = _____              | <b>Fee (\$)</b>                  |                       | <b>Fee Paid (\$)</b>  |
| <b>Indep. Claims</b>  |                    | <b>Extra Claims</b> | <b>Fee (\$)</b>   | <b>Fee Paid (\$)</b> |                                  |                       |                       |
| _____   |                    | _____               | x _____   | = _____              |                                  |                       |                       |
| <b>3. APPLICATION SIZE FEE</b>  |                    |                     |   |                      |                                  |                       |                       |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |                    |                     |   |                      |                                  |                       |                       |
| <b>Total Sheets</b>   |                    | <b>Extra Sheets</b> | <b>Number of each additional 50 or fraction thereof</b> |                      | <b>Fee (\$)</b>                  | <b>Fee Paid (\$)</b>  |                       |
| _____   |                    | _____               | /50 _____ (round up to a whole number) x _____          |                      | = _____                          |                       |                       |
| <b>4. OTHER FEE(S)</b>  |                    |                     |   |                      |                                  |                       |                       |
| Non-English Specification, \$130 fee (no small entity discount)   |                    |                     |   |                      |                                  | <b>Fees Paid (\$)</b> |                       |
| Other (e.g., late filing surcharge): <u>1806 Submission of an Information Disclosure Statement</u>  |                    |                     |   |                      |                                  | <u>180.00</u>         |                       |

|                     |                 |                                   |                |
|---------------------|-----------------|-----------------------------------|----------------|
| <b>SUBMITTED BY</b> |                 |                                   |                |
| Signature           |                 | Registration No. (Attorney/Agent) | 41,198         |
| Name (Print/Type)   | Gianni Minutoli | Telephone                         | (202) 861-9191 |
|                     |                 | Date                              | May 3, 2005    |



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
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| Substitute for form 1449A/B/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |   |    |   | <b>Complete if Known</b> |                  |
|  |   |    |   | Application Number       | 10/758,135       |
|  |   |    |   | Filing Date              | January 16, 2004 |
|  |   |    |   | First Named Inventor     | Hiroshi Maegawa  |
|  |   |    |   | Art Unit                 | 2654             |
|  |   |    |   | Examiner Name            | N. Z. Hindi      |
| Sheet  | 1 | of | 1 | Attorney Docket Number   | R2184.0091-A     |

| U.S. PATENT DOCUMENTS |                          |   |                                |  |   |
|-----------------------|--------------------------|---|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          |   |                                |  |   |

| FOREIGN PATENT DOCUMENTS |                          |  |                                   |  |   |                |
|--------------------------|--------------------------|--|-----------------------------------|--|---|----------------|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                          | BA                       | JP 07-037329   | 02/07/1995                        |  |   |                |
|                          | BB                       | JP 06-333291   | 12/02/1994                        |  |   |                |
|                          | BC                       | JP 05-174387   | 07/13/1993                        |  |   |                |
|                          | BD                       | JP 11-306680   | 11/05/1999                        |  |   |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                          |   |                |
|---------------------------------|--------------------------|---|----------------|
| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 |                          |   |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|